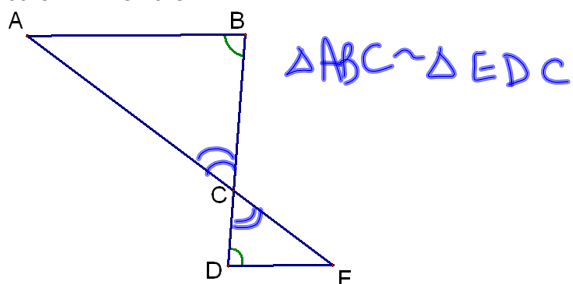


### 7-3 Angle Angle Similarity

Postulate 15-AA~ Postulate-If 2  $\angle$ s of 1  $\Delta$  are  $\cong$  to 2  $\angle$ s of another  $\Delta$ . Then the  $\Delta$ s are similar.

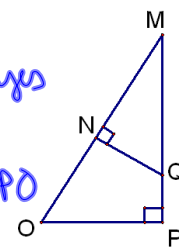


Are the triangles similar?

yes

share  $\angle M$

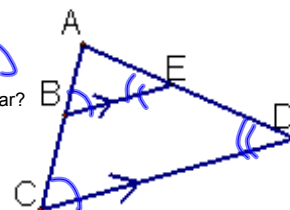
$\Delta MNQ \sim \Delta MPO$



$\Delta ABE \sim \Delta ACD$

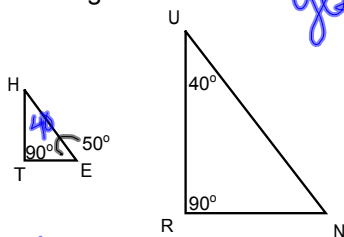
Are the triangles similar?

yes



Are the triangles similar?

yes



$\Delta HTE \sim \Delta RUN$

HW

p375-376

#s 7-12, 16-22